IN THE SPECIFICATION

Please amend the Abstract on page 43 as follows:

A MAC ("Media Access Control") unit (10) divides data to be transmitted into number of applying channels, thereby generating transmission data. An applying-channel notifying unit (11) inserts channel information for identifying an applying channel into a used area of the transmission data. Transmission processing units (20a to 20d) corresponding to the applying channels generate radio frames from the transmission data into which the channel information is inserted, and transmit the generated radio frames to the radio communication apparatus at the reception side.

Please amend the paragraph beginning at page 5, line 5, as follows:

In addition, according to the first conventional technology, the control information is used to determine plural channels to be [[use]]used. Therefore, data cannot be transferred immediately after communication is started. Consequently, throughput decreases at the start of the communication until the applying channel is determined. Particularly, when high-speed communication is to be executed using plural channels, communication using the control information carried out until the plural channels are determined is not desirable.